

September 21, 2012: Readme for the data posted at <http://www.epa.gov/ttn/chief/net/2011inventory.html> under the EPA Mobile Resources Section.

Shape File Fractions of County Emissions for Rail and Commercial Marine

EPA is providing an MS Access database includes tables for all US counties and shapeIDs for 1) Rail SCCs 2285002006 and 2285002007, and 2) Commercial Marine SCCs 2280002100, 2280002200, 2280003100, and 2280003200. For each SCC, the “ShapeFractionOfCountyActivity” value is based on EPA’s 2011 estimates for these categories. State/Local agencies can use these fractions to parse county-based emissions to shapeIDs. Doing so will insure that agency emissions will populate the same shapeIDs as EPA data and will not cause double counting of EPA and agency emissions in the NEI selection process. Agencies should use a value of zero emissions in any county/shapeID where they do not want EPA estimates to be added to agency emissions in the merge of EPA and agency data. Contact Laurel Driver at 919.541.2859 or driver.laurel@epa.gov if you have questions.

GIS Shapefiles

EPA is providing updated GIS shapefiles for ports; there are some additional port shapes from the ones used in the 2008 NEI. The shapefiles for shipping lanes and rail are the same as were used in the 2008 NEI and are also provided here.